IN THE CLAIMS:

- 1. (Currently amended) A method of constructing a structured document, maintaining a web page, comprising the computer-implemented steps:
 - at regular intervals or when dynamic content changes, performing the following steps: retrieving a source document for said web page;
 - locating a <u>plurality of command string strings</u> within [[a]] <u>said</u> source document, wherein [[the]] <u>each command string of said plurality of command strings</u> includes [[an]] <u>a respective</u> element type and at least one <u>respective</u> element parameter;
 - retrieving a <u>respective</u> base string corresponding to [[the]] <u>said respective</u> element type;
 - modifying [[the]] <u>said respective</u> base string according to [[the]] <u>said</u> at least one <u>respective</u> element parameter to obtain a <u>respective</u> rendered string; [[and]]
 - replacing [[the]] <u>said respective</u> command string in [[the]] <u>said</u> source document with [[the]] said respective rendered string;
 - after said retrieving, locating, modifying, and replacing steps, saving said source document as a current web page;
 - whereby a server responding to a request for dynamic content does not need to render the dynamic content.
- 2. (Original) The method of claim 1, wherein the base string is retrieved from a data structure.
- 3. (Cancelled)
- 4. (Currently amended) The method of claim 1, wherein the at least one element parameter includes one of a name, a value, a description, a number of columns, [[and]] or a format modifier.

- 5. (Original) The method of claim 1, wherein the at least one element parameter includes a database domain.
- 6. (Currently amended) The method of claim 1, wherein the element type is one of checkbox, selection, radiobutton, textarea, button, heading, [[and]] or title.
- 7. (Original) The method of claim 1, wherein the base string includes tags written in a structure markup language.
- 8. (Currently amended) The method of claim 7, wherein the structured markup language is one of Hypertext Markup Language (HTML), Extensible Markup Language (XML), Wireless Markup Language (WML), [[and]] or Standard Generalized Markup Language (SGML).
- 9. (Original) The method of claim 1, wherein the base string includes an embedded script.
- 10. (Currently amended) The method of claim 9, wherein the embedded script is one of a client-side script [[and]] or a server-side script.
- 11. (Original) The method of claim 1, wherein modifying the base string according to the parameters to obtain a rendered string includes replacing a substring within the base string with one of the element parameters.
- 12. (Original) The method of claim 1, wherein modifying the base string according to the parameters to obtain a rendered string includes:

using one of the element parameters to retrieve a replacement substring from a database; and

replacing a substring within the base string with the replacement substring.

13. (Currently amended) The method of claim 1, wherein the method is performed in a rendering program. further comprising:

storing the source document for retrieval by a web server.

14-16 (Cancelled)

17. (Currently amended) A computer program product in a computer-readable medium for constructing a structured document, maintaining a web page, comprising instructions for:

at regular intervals or when dynamic content changes, performing the following steps: retrieving a source document for said web page;

- locating a <u>plurality of command string strings</u> within [[a]] <u>said</u> source document, wherein [[the]] <u>each command string of said plurality of command strings</u> includes [[an]] <u>a respective</u> element type and at least one <u>respective</u> element parameter;
- retrieving a <u>respective</u> base string corresponding to [[the]] <u>said respective</u> element type;
- modifying [[the]] <u>said respective</u> base string according to [[the]] <u>said</u> at least one <u>respective</u> element parameter to obtain a <u>respective</u> rendered string; [[and]]
- replacing [[the]] <u>said respective</u> command string in [[the]] <u>said</u> source document with [[the]] <u>said respective</u> rendered string;
- after said retrieving, locating, modifying, and replacing steps, saving said source document as a current web page;

whereby a server responding to a request for dynamic content does not need to render the dynamic content.

- 18. (Original) The computer program product of claim 17, wherein the base string is retrieved from a data structure.
- 19. (Cancelled)

- 20. (Currently amended) The computer program product of claim 17, wherein the at least one element parameter includes one of a name, a value, a description, a number of columns, [[and]] or a format modifier.
- 21. (Original) The computer program product of claim 17, wherein the at least one element parameter includes a database domain.
- 22. (Currently amended) The computer program product of claim 17, wherein the element type is one of checkbox, selection, radiobutton, textarea, button, heading, [[and]] or title.
- 23. (Original) The computer program product of claim 17, wherein the base string includes tags written in a structure markup language.
- 24. (Currently amended) The computer program product of claim 23, wherein the structured markup language is one of Hypertext Markup Language (HTML), Extensible Markup Language (XML), Wireless Markup Language (WML), [[and]] or Standard Generalized Markup Language (SGML).
- 25. (Original) The computer program product of claim 17, wherein the base string includes an embedded script.
- 26. (Currently amended) The computer program product of claim 25, wherein the embedded script is one of a client-side script [[and]] or a server-side script.
- 27. (Original) The computer program product of claim 17, wherein modifying the base string according to the parameters to obtain a rendered string includes replacing a substring within the base string with one of the element parameters.
- 28. (Original) The computer program product of claim 17, wherein modifying the base string according to the parameters to obtain a rendered string includes:

using one of the element parameters to retrieve a replacement substring from a database; and replacing a substring within the base string with the replacement substring.

29. (Currently amended) The computer program product of claim 17, wherein said computer program is a rendering program. comprising additional instructions for: storing the source document for retrieval by a web server.

30-32 (Cancelled)

33. (Currently amended) A data processing system for constructing a structured document, maintaining a web page, comprising:

a bus system;

a processing unit connected to the bus system, wherein the processing unit includes at least one processor;

at regular intervals or when dynamic content changes, performing the following steps:

retrieving a source document for said web page;

- locating a <u>plurality of command string strings</u> within [[a]] <u>said</u> source document, wherein [[the]] <u>each command string of said plurality of command strings</u> includes [[an]] <u>a respective</u> element type and at least one <u>respective</u> element parameter;
- retrieving a <u>respective</u> base string corresponding to [[the]] <u>said respective</u> element type;
- modifying [[the]] <u>said respective</u> base string according to [[the]] <u>said</u> at least one <u>respective</u> element parameter to obtain a <u>respective</u> rendered string; [[and]]
- replacing [[the]] <u>said respective</u> command string in [[the]] <u>said</u> source document with [[the]] <u>said respective</u> rendered string;
- after said retrieving, locating, modifying, and replacing steps, saving said source document as a current web page;

whereby a server responding to a request for dynamic content does not need to render the dynamic content.

- 34. (Original) The data processing system of claim 33, wherein the base string is retrieved from a data structure.
- 35. (Cancelled)
- 36. (Currently amended) The data processing system of claim 33, wherein the at least one element parameter includes one of a name, a value, a description, a number of columns, [[and]] or a format modifier.
- 37. (Original) The data processing system of claim 33, wherein the at least one element parameter includes a database domain.
- 38. (Currently amended) The data processing system of claim 33, wherein the element type is one of checkbox, selection, radiobutton, textarea, button, heading, [[and]] or title.
- 39. (Original) The data processing system of claim 33, wherein the base string includes tags written in a structure markup language.
- 40. (Currently amended) The data processing system of claim 39, wherein the structured markup language is one of Hypertext Markup Language (HTML), Extensible Markup Language (XML), Wireless Markup Language (WML), [[and]] or Standard Generalized Markup Language (SGML).
- 41. (Original) The data processing system of claim 33, wherein the base string includes an embedded script.

- 42. (Currently amended) The data processing system of claim 41, wherein the embedded script is one of a client-side script [[and]] or a server-side script.
- 43. (Original) The data processing system of claim 33, wherein modifying the base string according to the parameters to obtain a rendered string includes replacing a substring within the base string with one of the element parameters.
- 44. (Original) The data processing system of claim 33, wherein modifying the base string according to the parameters to obtain a rendered string includes: using one of the element parameters to retrieve a replacement substring from a database; and replacing a substring within the base string with the replacement substring.
- 45. (Cancelled)